

## ITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Rhoads et al.

Application No.: 09/476,686

Filed: December 30, 1999

For:

PERSONAL AUDIO APPLIANCE

Examiner: Song, Hosuk

Date: January 5, 2005

Art Unit 2135

Conf. No. 8157

## **CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on January 5, 2005, as First Class Mail in an envelope

addressed to: MAIL STOP AMENDMENT,

COMMISSIONER FOR PATENTS, P.O. Box 1450,

Alexandria, VA 22313-1450.

Joel R. Meyer

Attorney for Applicant

## INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Applicants submit herewith information of which they are aware, and which they believe may be material to the examination of the application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. The information is listed on the attached Form PTO-1449. Copies of the foreign patent documents and non-patent references are enclosed.

This information disclosure statement is being filed after the mailing date of a First Office Action on the merits and before the first mailing date of Final Office Action (37 C.F.R. § 1.113), or Notice of Allowance (37 C.F.R. § 1.311).

The submission of information on the attached Form PTO-1449 is not intended as an admission that any such information constitutes prior art against the claims of the application under examination. Applicants do not waive any right to take any appropriate action to antedate or otherwise remove any information from the attached Form PTO-1449.

Please charge the fee of \$180.00 under 37 C.F.R. § 1.17(p) and any additional fees or credit any overpayment in connection with the filing of this Information Disclosure Statement to Deposit Account No. 50-3284.

Date: January 5, 2005

Respectfully submitted,

DIGIMARC CORPORATION

**Customer Number 23735** 

Telephone: 503-885-9699

FAX: 503-885-9880

Joel R. Meyer

Registration No. 37,677

01/12/2005 FFANAIA2 00000017 503284 09476686

02 FC:1806

180.00 DA

ENFORMATION DISCLOSURE STATEMENT

Docket: 60081
Applicant: Rhoads

Ser. No. 09/476,686

1 1 0 2005

Filed: December 30, 1999 Group: 2135

US Patent Documents				
Initial	Number	Date	Inventor	Class
	3810156	5/7/74	Goldman	
	3919479	11/11/75	Moon et al.	:
	4071698	1/31/78	Barger, Jr., et al.	
	4230990	10/28/80	Lert, Jr., et al.	
	4284846	8/18/81	Marley	
	4432096	2/14/84	Bunge	
	4450531	5/22/84	Kenyon et al.	
	4495526	1/22/85	Baranoff-Rossine	
	4499601	2/12/85	Matthews	
	4511917	4/16/85	Kohler et al.	
	4547804	10/15/85	Greenberg	
	4677466	6/30/87	Lert, Jr., et al.	
	4682370	7/21/87	Matthews	
	4697209	9/29/87	Kiewit et al.	
	4776017	10/4/88	Fujimoto	
	4843562	6/27/89	Kenyon et al.	
	5019899	5/28/91	Boles et al.	
	5276629	1/4/94	Reynolds	
	5303393	4/12/94	Noreen et al.	
	. 5400261	3/21/95	Reynolds	
	5436653	7/25/95	Ellis et al.	
	5437050	7/25/95	Lamb et al.	
	5504518	4/2/96	Ellis et al.	
	5539635	7/23/96	Larson, Jr.	
	5572246	11/5/96	Ellis et al.	
	5564073	10/8/96	Takahisa	
	5577266	11/19/96	Takahisa et al.	
	5577249	11/19/96	Califano	
	5581658	12/3/96	O'Hagan et al.	
	5612729	3/18/97	Ellis et al.	
	5621454	4/15/97	Ellis et al.	
	5640193	6/17/97	Wellner	
	5661787	8/26/97	Pocock	
	5663766	9/2/97	Sizer, II	
	5671267	9/23/97	August et al.	1
	5708478	1/13/98	Tognazzini	
	5761606	6/2/98	Wolzien	

Examiner	Signature:	
----------	------------	--

Date Considered:

<sup>\*</sup>Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE	Docket: 60081	Ser. No. 09/476,686	
STATEMENT	Applicant: Rhoads		
10	Filed: December 30, 1999	Group: 2135	

1.0 2005	5765176	6/9/98	Bloomberg	<u> </u>
2005	5832119	11/3/98	Rhoads	
- A	5862260	1/19/99	Rhoads	
i Eider i	5889868	3/30/99	Moskowitz et al.	
	5893095	4/6/99	Jain et al.	
	5901224	5/4/99	Hecht	
	5902353	5/11/99	Reber et al.	· · · · · · · · · · · · · · · · · · ·
		· · · · · · · · · · · · · · · · · · ·	<del></del>	
	5905248 5905800	5/18/99 5/18/99	Russell et al.  Moskowitz et al.	
	5918223	6/29/99	Blum et al.	
<b>-</b>	5943422	8/24/99	Van Wie et al.	
	5986692	11/16/99	Logan et al.	
	5991737	11/23/99	Chen	
	5995105	11/30/99	Reber et al.	
ļ	6081629	6/27/00	Browning	
	6081830	6/27/00	Schindler	
	6084528	7/4/00	Beach et al.	
	6088455	7/11/00	Logan et al.	
	6138151	10/24/00	Reber et al.	
	6157721	12/5/00	Shear et al.	
	6164534	12/26/00	Rathus et al.	
	6169541	1/2/01	Smith	
	6199048	3/6/01	Hudetz et al.	
	6286036	9/4/01	Rhoads	
	6311214	10/30/01	Rhoads	
	6314457	11/6/01	Schena et al.	
	6321992	11/27/01	Knowles et al.	
	6345104	2/5/02	Rhoads	
	6386453	5/14/02	Russell et al.	
	6389055	5/14/02	August et al.	
	6408331	6/18/02	Rhoads	
	6434561	8/13/02	Durst, Jr., et al.	
	6439465	8/27/02	Bloomberg	
	6526449	2/25/03	Philyaw et al.	
	6542933	4/1/03	Durst, Jr., et al.	1
	6614914	9/2/03	Rhoads	
	6658568	12/2/03	Ginter et al.	† · · ·
	6674876	1/6/04	Hannigan et al.	
	6674993	1/6/04	Tarbouriech	

Examiner Signature:	Date Considered:

<sup>\*</sup>Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

STATEMENT

 Docket:
 60081
 Ser. No. 09/476,686

 Applicant:
 Rhoads

 Filed:
 December 30, 1999
 Group: 2135

JAN 1 0 2005

6768980	9/27/04	Meyer et al.	
6807534	10/19/04	Erickson	
2001-0011233	8/2/01	Narayanaswami	
2001-0026618	10/4/01	Van Wie et al.	
2001-0026629	10/4/01	Oki	
2001-0031066	10/18/01	Meyer et al.	
2001-0044824	11/22/01	Hunter et al.	
2002-0023148	2/21/02	Ritz et al.	
2002-0023218	2/21/02	Lawandy et al.	
2002-0028000	3/7/02	Conwell et al.	
2002-0032698	3/14/02	Cox	
2002-0040433	4/4/02	Kondo	
2002-0052885	5/2/02	Levy	_
2002-0072982	6/13/02	Van de Sluis	
2002-0072989	6/13/02	Van de Sluis	
2002-0083123	6/27/02	Freedman et al.	
2002-0102966	8/1/02	Lev et al.	
2002-0075298	6/20/02	Schena et al.	
2002-0133499	9/19/02	Ward et al.	
2002-0152388	10/17/02	Linnartz et al.	
2002-0150165	10/17/02	Huizer	
2002-0161741	10/31/02	Wang et al.	
2002-0178410	11/28/02	Haitsma et al.	
2003-0167173	9/4/03	Levy et al.	
2003-0197054	10/23/03	Eunson	
2004-0145661	7/29/04	Murakami et al.	
2004-0169892	9/2/04	Yoda	
2004-0201676	10/14/04	Needham	
2004-0223626	11/11/04	Honsinger et al.	
60/232,618	9/14/00	Cox	
60/257,822	12/21/00	Aggson et al.	
60/263,490	1/22/01	Brunk et al.	
09/511,632	2/11/00	Unknown	
09/571,422	5/15/00	Rhoads et al.	

Examiner Signature:		Date Considered:
	•	

<sup>\*</sup>Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

THE ORMATION DISCLOSURE STATEMENT

Docket: 60081 Applicant: Rhoads Ser. No. 09/476,686

Filed: December 30, 1999

Group: 2135

Esta Fit DE	Foreign Patent Documents			
	161512	11/21/85	EP	
	493091	7/1/92	EP	
	1173001	1/16/02	EP	
	11265396	9/28/99	JP	
	WO98/03923	1/29/98	PCT	
	WO99/35809	7/15/99	PCT	
	WO00/58940	10/5/00	PCT	
	WO01/71517	9/27/01	PCT	
	WO01/20609	3/22/01	PCT	
	WO01/20483	3/22/01	PCT	
	WO01/62004	8/23/01	PCT	
	WO01/75629	10/11/01	PCT	
			-	
	•	Other Referen	ces	

Ex'r Initial	Cite			
	"The Digital Object Identifier System, Articles and Related References" http://web.archive.org/web/20000824092650/www.doi.org/articles.html, August 11, 2000, 5 pages.			
	"About the DOI," http://web.archive.org/web/19990428191916/www.doi.org/about_the_doi.html, March 16, 1999, 3 pages.			
	"The Digital Object Identifier System, History of the DOI Initiative," <a href="http://web.archive.org/web/20000711075046/www.doi.org/history.html">http://web.archive.org/web/20000711075046/www.doi.org/history.html</a> , April 4, 2000, 2 pages.			
	"DOI System Specification," <a href="http://web.archive.org/web/20000305054830/www.doi.org/system_spec.html">http://web.archive.org/web/20000305054830/www.doi.org/system_spec.html</a> , March 31, 1997, 6 pages.			

Examiner Signature:

Date Considered:

<sup>\*</sup>Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.